

# DIN EN ISO 7886-3:2010-01 (E)

## Sterile hypodermic syringes for single use - Part 3: Auto-disable syringes for fixed-dose immunization (ISO 7886-3:200 5)

---

<b>Contents</b>	<b>Page</b>
Foreword .....	3
Introduction .....	4
1 Scope .....	5
2 Normative references .....	5
3 Terms and definitions .....	6
4 Nomenclature .....	6
5 Cleanliness .....	7
6 Limits for acidity or alkalinity .....	7
7 Limits for extractable metals .....	7
8 Lubricant .....	7
9 Tolerance on nominal capacity .....	7
10 Graduated scale .....	7
11 Barrel .....	8
12 Piston/plunger assembly .....	8
13 Needle .....	8
14 Performance .....	9
15 Packaging .....	10
16 Labelling .....	10
Annex A (normative) Method for preparation of extracts .....	13
Annex B (informative) Test method for forces required to operate plunger .....	14
Annex C (normative) Test method for testing auto-disable feature .....	16
Bibliography .....	17
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 93/42/EEC on medical devices .....	18